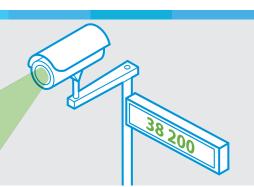
# AT 04

The vehicle weighing system based on displays and number plate recognition

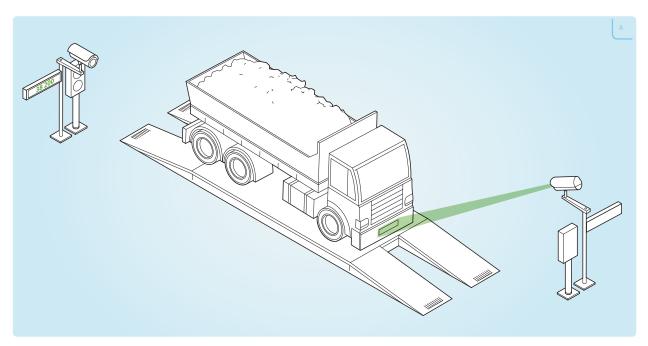




# AT 04

The vehicle weighing system based on displays and number plate recognition



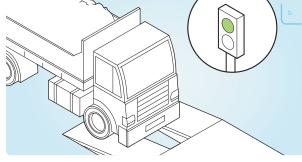


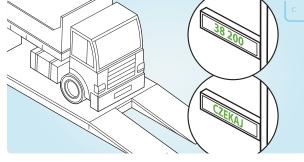


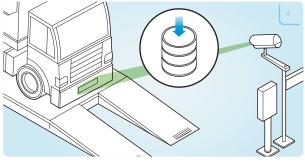
## System AT-04 operating procedure:

- Traffic control lights flash green.
- Vehicle pulls onto a truck scale. Displays indicate vehicle gross weight.
- Vehicle pulls up on a truck scale Displays show "WAIT"
- While driver waits for a stable measurement, photos are taken and the vehicle plate number is being recognized.
- 5. After correct plate number recognition, weight measurement is saved in a database.

System associates two last weight records (from a specified period of time, e.g. from the day 1) with a given registration plate number and calculates net load weight automatically. Computer program allows adding several additional information to a certain registration plate number (such as: contractor, product, driver name and etc.) While saving measuring data, program will also assign all supplementary information to a certain weighing.







The vehicle weighing system based on displays and number plate recognition





## System AT 04 includes:

- 2 traffic control signals (green/red lights)
- 2 special cameras for automatic number plate recognition
- Engine for plate recognition (effectiveness is as 95 %)
- Electric box containing components to steer the system
- Software



### Additional features:



Vehicle weight recognition module



Online data access



Network (e.g. connecting entrance and exit scale)



Vehicle position adjustment mechanism



System customization available on request

